

*Office Memorandum* • UNITED STATES GOVERNMENT

TO : The Files

DATE: August 16, 1949

FROM : A. R. Piccot, Radiation Section

SUBJECT: VISIT TO NAVY ORDNANCE DEPOT, EARLE, N.J.

REFER TO

SYMBOL: DH:ARP

On July 8, 1949 the writer attended a meeting at the Navy Ordnance Depot at Earle, N. J. for the purpose of advising the navy on radiation hazards involved in the dumping of contaminated AEC wastes at sea.

Present were:

- J. Cook - Traffic & Transportation, AEC
- J. Moren - Utilization, AEC
- J. Consiglio - Chief of Middlesex Operations
- A. Piccot - Radiation Section, AEC
- Captain Blossoin - Navy
- Captain Small - Navy

The following was agreed upon by AEC and the Navy.

1. Contaminated material drummed, (loose in case of large contaminated units) loaded on trucks and monitored at Middlesex.
2. Periodically shipped by AEC truck to the Navy Depot.
3. Unloaded by Navy civilian personnel, (and Middlesex labor if needed) and stored in an outdoor storage area.
4. After sufficient accumulation, the Navy would load the material on an LST (Deck load) and dump manually 100 miles out and 500 fathoms deep.

The following suggestions and recommendations were made by the writer:

1. AEC supplied gloves should be worn on all handling of AEC materials and should be disposed of at sea after each LST load.
2. The storage pile or area should be roped off and some kind of a warning sign posted on the rope or barricade.
3. The person in charge of the handling detail should be informed that the material may be radioactive or hazardous and should be briefed accordingly.
4. If any questions should arise on amount of radiation from the storage area or to personnel, the N. Y. Health and Safety Office would monitor the area on request or answer any other questions concerning radiation hazards.